



PATENT
TH-1908 (US)

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Alexandria, VA 22313-1450 on or before the date shown below.

Richard F. Lemuth
Richard F. Lemuth

Date: August 9, 2005

~~TRADEMARK~~
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of	)	
	)	
LEONID I. RUBINSTEIN ET AL	)	
	)	
Serial No. 10/677,647	)	Group Art Unit: 1625
	)	
Filed September 30, 2003	)	Examiner: Dentz, Bernard
	)	
PROCESS FOR MAKING SILVER BASED	)	
EPOXIDATION CATALYSTS AND PROCESS	)	
FOR PREPARING AN OLEFIN OXIDE	)	
	)	

COMMISSIONER FOR PATENTS
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR 1.56 AND 1.97**

It is respectfully requested that the documents listed on the attached Form PTO-1449 be considered by the Patent and Trademark Office in the above-entitled application and made of record therein. Full text copies of the relevant documents, other than the U.S. patent documents, are enclosed.

For a foreign language document, an English language translation is provided where it is readily available to Applicant's attorney. If no translation is available, an English

language counterpart, where available, is provided or an English language abstract, where available, is provided.

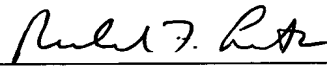
Applicant is aware of pending patent application Serial No. 10/694,338, filed on October 27, 2003, which claims a related, but different invention.

The Examiner is requested to indicate consideration of this art on the attached PTO-1449 (Modified) by initialing next to each item submitted by the Applicant.

This Information Disclosure Statement is being filed concurrently with a Request for Continued Examination, a Petition and Amendment under 37 C.F.R. 1.78, and documents required for a Correction of Inventorship under 37 C.F.R. 1.48(a).

Respectfully submitted,

LEONID I. RUBINSTEIN ET AL

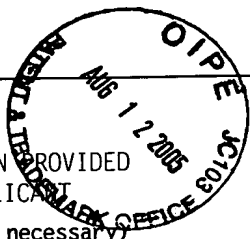
By 

Attorney, Richard F. Lemuth
Registration No. 30,081
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P.O. Box 2463
Houston, Texas 77252-2463

Enclosure: PTO Form -1449

FORM PTO-1449 (Modified)



LIST OF INFORMATION PROVIDED
BY APPLICANT
(Use several sheets if necessary)

ATTY. DOCKET NO.
TH-1908 (US)

APPLICATION NUMBER
10/677,647

APPLICANT
Leonid I. Rubinstein et al

FILING DATE
9/30/03

GROUP ART UNIT
1625

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	4,833,261	5/89	Lauritzen	549	536	
	AB	5,770,746	6/98	Cooker et al	549	534	
	AC	5,698,719	12/97	Gaffney et al	549	534	
	AD	5,387,751	2/95	Hayden et al	549	534	
	AE	4,820,675	4/89	Lauritzen	502	216	
	AF	4,761,394	8/88	Lauritzen	502	348	
	AG	4,916,243	4/90	Bhasin et al	549	534	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AI	179,584 B1	3/92	EP	B01J	23/50		
	AJ	0003642 B1	7/84	EP	C07D	301/10		
	AK	357,292 A1	3/90	EP	C07D	301/10		
	AL	2,640,540 C3	10/78	DE (Abstract included)	B01J	23/66		
	AM	1,162,178 A2	12/01	EP	C02F	1/58		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AR	Mil'man, F.A., Timofeeva et al. Improving Silver Catalysts with Alkali Metal Additives for Propylene Epoxidation Reactions", Izv. Nauch-Issled. Inst. Nefte-Uglekhim. Sin. Irkutsk. Univ. (1969), 11(Pt. 1), p. 33-4 (Russian). (English language translation included)
	AS	Ussow, A., Z. Anorg. Chem. 38, 423, 1904. (English language translation included)
	AT	Reiss, T. Luft. G. Chem. Eng. Technol. 21, 1998, (6), p. 491-494.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
- This is not a representation that a search has been made.

FORM PTO-1449 (Modified) LIST OF INFORMATION PROVIDED BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. TH-1908 (US)	APPLICATION NUMBER 10/677,647
	APPLICANT Leonid I. Rubinstein et al	
	FILING DATE 9/30/03	GROUP ART UNIT 1625

REFERENCE DESIGNATION		U.S. PATENT DOCUMENTS					
Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	5.057.481	10/91	Bhasin	502	208	
	AB	5.670.674	9/97	Grey	549	533	
	AC	5.573.989	11/96	Sugita et al	502	64	
	AD	4.007.135	2/77	Hayden et al	252	467	
	AE	2.615.900	10/52	G. W. Sears, Jr.	260	348.5	
	AF	5.504.053	4/96	Chou et al	502	348	
	AG	4.010.115	3/77	Nielsen et al	252	454	

FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subclass	Translation Yes No
	AI						
	AJ						
	AK						
	AL						
	AM						

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)	
AR	Bosch, E., Kocki, J.K., J. Amer. Chem. Society, 1996, 118, 1319.
AS	International Search Report for TH1908 (PCT) dated January 15, 2004.
AT	International Preliminary Examination Report for TH1908 (PCT).

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U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	4,883,889	11/89	Pennington	549	532	
	AB	5,525,741	6/96	Sugita et al	549	536	
	AC	5,142,070	8/92	Fullington et al	549	532	
	AD	4,785,123	11/88	Pennington	549	532	
	AE	6,623,649 B2	9/03	Bister et al	210	763	
	AF	5,965,480	10/99	Cooker et al	502	226	
	AG	4,168,247	9/79	Hayden et al	252	476	

FOREIGN PATENT DOCUMENTS

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	AI							
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Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
	AA	4,012,425	3/77	Nielsen et al	260	348.5	
	AB	3,962,136	6/76	Nielsen	252	454	
	AC						
	AD						
	AE						
	AF						
	AG						

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